

6-Quinolinamine, N,N,2-trimethyl-  
92-99-9 | DTXSID6059075

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 3.77e-03 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 4.87e-01

**Confidence level:** 3.68e-01

## Nearest Neighbors from the Training Set

Image not found

Bis(ethylxanthogen)

**Measured:** 1.14e-05

**Predicted:** 4.06e-05

Image not found

Heptachlor epoxide

**Measured:** 5.14e-07

**Predicted:** 3.52e-07

Image not found

5-methyl-1-phenylpyrrolidin-2-one

**Measured:** 1.43e-01

**Predicted:** 3.13e-01